



**SLOVENSKI STANDARD**  
**SIST EN ISO/ASTM 52908:2024**

**01-marec-2024**

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**Aditivna proizvodnja kovinskih izdelkov - Lastnosti končnih delov - Končna obdelava, kontrola in preskušanje delov, izdelanih s spajanjem prahu v postelji (ISO/ASTM 52908:2023)**

Additive manufacturing of metals - Finished Part properties - Post-processing, inspection and testing of parts produced by powder bed fusion (ISO/ASTM 52908:2023)

Additive Fertigung von Metallen - Eigenschaften von Fertigteilen - Nachbearbeitung, Inspektion und Prüfung von Bauteilen hergestellt mittels pulverbettbasiertem Schmelzen (ISO/ASTM 52908:2023)

Fabrication additive de métaux - Propriétés des pièces finies - Post-traitement, inspection et essais des pièces produites par fusion sur lit de poudre (ISO/ASTM 52908:2023)

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**Ta slovenski standard je istoveten z: EN ISO/ASTM 52908:2023**

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**ICS:**

25.030            3D-tiskanje            Additive manufacturing

**SIST EN ISO/ASTM 52908:2024**            en,fr,de



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO/ASTM 52908**

November 2023

ICS 25.030

English Version

**Additive manufacturing of metals - Finished Part  
properties - Post-processing, inspection and testing of  
parts produced by powder bed fusion (ISO/ASTM  
52908:2023)**

Fabrication additive de métaux - Propriétés des pièces  
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52908:2023)

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Fertigteilen - Nachbearbeitung, Inspektion und  
Prüfung von Bauteilen hergestellt mittels  
pulverbettbasiertem Schmelzen (ISO/ASTM  
52908:2023)

This European Standard was approved by CEN on 19 November 2023.

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EUROPÄISCHES KOMITEE FÜR NORMUNG

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

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## European foreword

This document (EN ISO/ASTM 52908:2023) has been prepared by Technical Committee ISO/TC 261 "Additive manufacturing" in collaboration with Technical Committee CEN/TC 438 "Additive Manufacturing" the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2024, and conflicting national standards shall be withdrawn at the latest by May 2024.

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# INTERNATIONAL STANDARD

# ISO/ASTM 52908

First edition  
2023-11

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## Additive manufacturing of metals — Finished part properties — Post- processing, inspection and testing of parts produced by powder bed fusion

*Fabrication additive de métaux — Propriétés des pièces finies — Post-traitement, inspection et essais des pièces produites par fusion sur lit de poudre*

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CP 401 • Ch. de Blandonnet 8  
CH-1214 Vernier, Geneva  
Phone: +41 22 749 01 11

Email: [copyright@iso.org](mailto:copyright@iso.org)  
Website: [www.iso.org](http://www.iso.org)

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ASTM International  
100 Barr Harbor Drive, PO Box C700  
West Conshohocken, PA 19428-2959, USA  
Phone: +610 832 9634  
Fax: +610 832 9635  
Email: [khooper@astm.org](mailto:khooper@astm.org)  
Website: [www.astm.org](http://www.astm.org)



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This document was prepared by Technical Committee ISO/TC 261, *Additive manufacturing*, in cooperation with ASTM Committee F42, *Additive Manufacturing Technologies*, on the basis of a partnership agreement between ISO and ASTM International with the Objective to create a common set of ISO/ASTM standards on Additive Manufacturing, and in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 438, *Additive manufacturing*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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